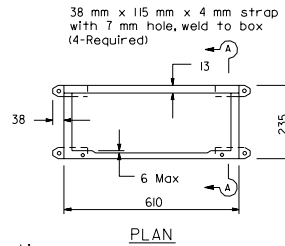
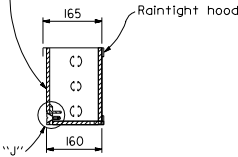


DETAIL J

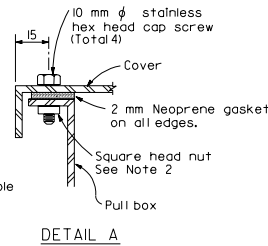
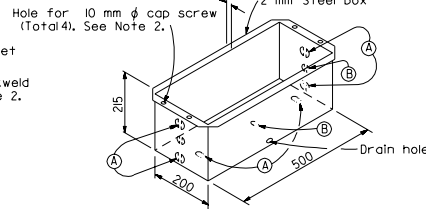
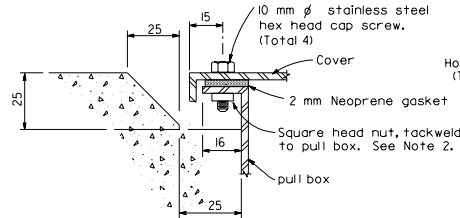


Cover marking per specifications

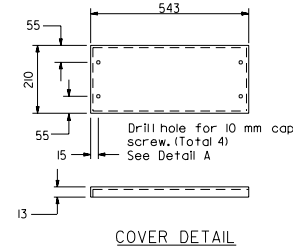


SECTION A-A

### No. 9 STRUCTURE PULL BOX



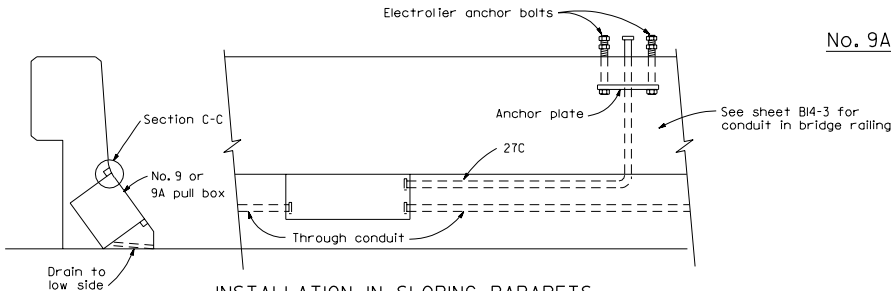
2.6 mm Steel cover (markings per specifications)



### NOTES: NO. 9 AND 9A PULL BOX

- All corner joints to be lapped and secured by spot welding or riveting.
- Where cap screws are used to attach cover to box, either of the following methods of providing adequate threading may be used:
  - Tack weld square nut to bottom of flange (total 4), or
  - Tack weld a 6 mm x 16 mm x 200 mm bar beneath flange (total 2).
- Pound knockouts flat after punching.
- Multiple size knockouts will not be permitted.
- Pull box covers shall be marked as shown on Standard Plan ES-8.

### No. 9A STRUCTURE PULL BOX



### INSTALLATION IN SLOPING PARAPETS

For reinforcement in area of electrolier, see railing sheets. For electrolier anchor bolts, see Standard Plan ES-68.

### KNOCKOUT SCHEDULE No. 9 AND 9A PULL BOX

- (A) 41C, 2 each end, 2 on bottom.
- (B) 27C, 1 each end, 1 on bottom.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

## SIGNAL, LIGHTING AND ELECTRICAL SYSTEMS ELECTRICAL DETAILS STRUCTURE INSTALLATIONS

NO SCALE

ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

ES-9C